

Notice of Allowability

Application No.

10/616,619

Examiner

Benny Q. Tieu

Applicant(s)

PELLETIER ET AL.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to an election filed 10/29/04.
2. ☒ The allowed claim(s) is/are 1-19.
3. ☒ The drawings filed on 10 July 2003 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 7/10/03
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

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EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. The application has been amended as follows:

Claims 20-23 have been cancelled.

(End of Amendment)

Reasons For Allowance

1. The following is an examiner's statement of reasons for allowance: Sumar et al. (U.S. Patent No. 5,838,768) teach a system and method for the conversion of messages from one medium to another in an Intelligent Network (IN) telecommunications system comprising several Intelligent Peripherals (IPs) connected to a Service Control Point (SCP) over a network. The various IPs are also linked to each other over a distinct telecommunications backbone. The SCP orders a conversion IP to retrieve the received message over the telecommunications backbone and convert it to a specified medium, which may optionally be specified by the recipient. When the conversion process is complete, the SCP orders a delivery IP to retrieve and deliver the converted message to the intended recipient (column 5, lines 45-63). Dahlen (U.S. Patent No. 5,870,454) teaches an intelligent network telecommunications service allows a calling party to provide a voice message which is converted by the service to a text message. The text message is delivered to any of a plurality of types of media formatters, which in turn transmit the text message to corresponding types of receiving equipment. The text messages can be delivered to a sole called party or to a distribution list of called parties (column 1, lines 50-67). Patel et al. (U.S. Patent No. 6,681,257) teach methods and systems in a messaging system to identify a messaging platform for use in delivery of a message addressed to a mailbox address served by the messaging platform. The messaging system includes a network element and a plurality of directories. Using at least the NPA of the mailbox address, the network element determines which directory includes the indicator for the messaging platform for delivery of the message. Using at least the NPA-NXX of the mailbox address, the directory obtains and provides the indicator of the messaging platform for delivery of the message (column 3, lines 17-35).

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However, regarding claims 1-15, prior art of record fails to teach, or renders obvious, alone or in combination, a computer-usable storage media storing a software routine to enable a service node/intelligent peripheral (SN/IP) of a computer-based telecommunications system to monitor incoming data to determine whether the incoming data is for a subscriber, to send a message to a switching control point (SCP) of the system indicating the presence of customer data, to connect to the subscriber in response to a message from a service switching point (SSP) of the system, to format the data into a CID (caller identification data) format, and to deliver the data to the subscriber. Regarding claims 16-19, prior art of record fails to teach, or renders obvious, alone or in combination, in a system having an originating service switching point (SSP), a signaling transfer point (STP), a service node/intelligent peripheral (SNIP) and a switching control point (SCP), a method for providing information over a telephone network comprising: receiving, at the SNIP, a subscriber's selection of message data to be delivered to the subscriber; using the SNIP to store the message data; configuring a customer premises equipment (CPE) to receive and output a caller identification (CID) message; connecting said SSP to said SNIP; and providing the message data in CID format from said SNIP to said CPE for output by said CPE.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Benny Q. Tieu whose telephone number is (703) 305-2360. The examiner can normally be reached on Monday-Friday: 6:30AM - 5:00PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (703) 305-4731. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, appearing to read "Benny Q. Tieu". The signature is fluid and cursive, with a large initial "B" and a stylized "Tieu".

BENNYTIEU
PRIMARY EXAMINER

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January 6, 2005